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Leung et al.

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[54] PLATFORM-TRANSPARENT
REGISTRATION AND BUILD OF STORED
PROCEDURES AND USER-DEFINED
FUNCTIONS

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[57] ABSTRACT

A system and method for transferring a file from a client platform to a server platform. A procedure_to_invoke parameter is set equal to information identifying a file transfer procedure located at the server platform. A pointer in a first "sqlvar" parameter is caused to point to the string representing the file, and a pointer in a second sqlvar parameter is caused to point to a file name of the file. The first and second sqlvar parameters are part of an input_args parameter. A "sqlproc" function is invoked at the client platform. The procedure_to_invoke and input_args parameters are passed to the sqlproc function. The sqlproc function when executed causes the input_args parameter to be passed to the file transfer procedure at the server platform, and also causes the file transfer procedure to be invoked at the server platform.

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[52] U.S. Cl. 395/601

[58] Field of Search 395/200.01, 200.09,
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